

* IMPORTANT WARNING

THIS PRODUCT INCLUDES INSTRUCTIONS FOR INSTALLATION WHICH MUST BE CAREFULLY FOLLOWED. THE INSTRUCTIONS ARE WORDED IN SUCH A MANNER TO ASSUME THAT THE INSTALLER IS CAPABLE OF COMPLETING THESE TYPE OF ELECTRONIC INSTALLATIONS. IF YOU ARE UNCLEAR AS TO WHAT YOU ARE INSTRUCTED TO DO OR BELIEVE THAT YOU DO NOT UNDERSTAND THE INSTRUCTIONS SO AS TO PROPERLY AND SAFELY COMPLETE THE INSTALLATION YOU SHOULD CONSULT A TECHNICIAN WHO DOES HAVE THIS KNOWLEDGE AND UNDERSTANDING. **FAILURE TO FOLLOW THESE INSTRUCTIONS CAREFULLY AND TO INSTALL THE INTERFACE AS DESCRIBED COULD CAUSE HARM TO THE VEHICLE OR TO SAFETY SYSTEMS ON THE VEHICLE. INTERFERENCE WITH CERTAIN SAFETY SYSTEMS COULD CAUSE HARM TO PERSONS AS WELL. IF YOU HAVE ANY QUESTIONS IN THIS REGARD PLEASE CALL THE HELP LINE OR THE METRA AT 1-800-221-0932 FOR ASSISTANCE.**

GMRC-03

INSTALLATION INSTRUCTIONS

* READ IMPORTANT WARNING ON PAGE 1 BEFORE ATTEMPTING ANY INSTALLATION

The GMRC-03 is designed to be used in Cadillac's that do not have Onstar or amplified systems. It will retain the warning chimes that are lost when the factory radio is removed. The GMRC-03 will also provide a 12 volt switched accessory wire for proper radio operation.

***Note:** The GMRC-03 can be used in Cadillac's that come with a factory amplifier; however the factory amplifier must be bypassed and the speaker wires on the GMRC-03 must not be used. Running new wires to the speakers is recommended. If the Cadillac also has Onstar, that feature will be lost.

APPLICATIONS

- Cadillac Deville 1996-2004
- Cadillac Eldorado 1996-2002
- Cadillac Seville 1996-2004

INTERFACE COMPONENTS

- GMRC-03
- 10 pin harness to 32 pin harness



INST-GMRC03

TOOLS REQUIRED FOR INSTALLATION

- Cutting Tool • Tape • Crimping Tool
- Connectors (ie: butt-connectors, bell caps, etc.)

WIRING UP THE GMRC-03

***Important:** Before beginning any of the following, disconnect the negative battery terminal to prevent accidental short circuit.

****Note:** The ignition power source of the Cadillac keeps the radio on until one of the doors is opened.

This is called the R.A.P. (retained accessory power). The GMRC-03 is designed to retain this feature.

CONNECTIONS TO BE MADE ON THE 10 PIN HARNESS:

1. Connect the yellow wire to the to the radio's 12 volt battery or memory wire.
2. Connect the red wire to the radio's 12 volt accessory or switched wire.
3. Connect the black wire to the radio's ground wire.

CONNECTIONS TO BE MADE ON THE 32 PIN HARNESS:

1. Connect the blue wire to the radio's antenna turn-on wire. If no antenna turn-on wire is present, hook blue wire to the radio's amplifier turn-on wire.
 2. Connect the orange/white wire to the radio's dimmer wire. If your radio does not have a dimmer wire, just tape off wire.
 3. Connect the white wire to the radio's left front positive speaker output.
 4. Connect the white/black wire to the radio's left front negative speaker output.
 5. Connect the green wire to the radio's left rear positive speaker output.
 6. Connect the green/black wire to the radio's left rear negative speaker output.
 7. Connect the gray wire to the radio's right front positive speaker output.
 8. Connect the gray/black wire to the radio's right front negative speaker output.
 9. Connect the purple wire to the radio's right rear positive speaker output.
 10. Connect the purple/black wire to the radio's right rear negative speaker output.
- When completed, plug the 10 pin harness into the GMRC-03.

INSTALLING THE GMRC-03

1. With all connections completed to the aftermarket radio, plug the 32 pin harness into the vehicles wiring harness.

***Note:** Some minor modifications may be necessary to the sub dash cavity to accommodate the GMRC-03.

2. Cycle the key by turning the ignition on then back off, then on again to test the radio.

TESTING THE GMRC-03

1. Turn the ignition on if not already, and then turn the radio on to verify that the radio works. Check balance and fader controls for proper operation.
2. Now close all the doors with the radio on and turn the key off. The radio should be still on until one of the doors is opened.